



SERVICE OFFER FOR PNEUMATIC BREAKERS

Servicing your equipment regularly is crucial to ensuring reliable operation and a long, healthy life

Atlas Copco

Pneumatic Bre

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Construction Technique Service

Every day, thousands of workers in construction, demolition and renovation projects around the world rely on Atlas Copco machines, products and services.

Reliability is a key factor, as time is precious and deadlines are tight. When conditions are tough, you need a partner you can trust.

Atlas Copco Construction Technique Service provides a first-class service, allowing you to minimize downtime and maximize productivity by having reliable machinery. Our offer includes a maintenance kit package, as well as service plans to keep your operating costs under control.

Our 24/7 Shop Online guarantees full accessibility to our genuine spare parts and consumables for daily operations. You can also count on our competent service technicians and service partners to ensure your equipment is running smoothly.

PARTS

SERVICE



Consumables



Fluids and Lubricants



Predictive Maintenance Kits



Repair Kits



Overhauling Program

Customer Support Plans



Parts Plan



Fixed Price Services



Service Plan



Inspection Plan



You can count on us!

CONSUMABLES

For your daily machine operation

Handheld Working Tools

Atlas Copco offers a broad range of handheld working tools, with the highest level of quality. Shank steels are produced to ISO 1180 dimensional tolerances, ensuring correct fit between the tool bushing, tested and approved for use on the Atlas Copco breakers. You can set them to work on the toughest job sites and for the most complex applications, as they have been manufactured with the same quality standards as your Atlas Copco breakers. And as with the main breaker parts, you can find the part number clearly stamped even after use, for your reference.

The working tools are manufactured from low-carbon steel, combining the benefits of a hardened case without the risk of core brittleness. With a softer core, the working tools provide optimum resistance to bending stresses that typically occur with handheld powerful breakers. This results in longer lifetime, while protecting your breaker from secondary damage (e.g., on the piston). Our wide portfolio allows you to choose the best tool for each application, increasing productivity and reducing cost of operation.

Working tool recommendation

WORKING TOOL	APPLICATION
Moil point	Breaking in concrete and hard material. General-purpose tool with wedge action to break off a fragment
Narrow chisel	Breaking in concrete and hard material. General-purpose tool that controls the line of fracture
Wedge chisel	Breaking in concrete and frozen ground. A heavy-duty tool giving a progressive wedging force
Wide chisel	Cutting in medium-hard to hard asphalt
Asphalt cutter	Cutting hot rolled asphalt. Gives a straight and clean cutting edge
Digging spade	Cutting asphalt or loosening material prior to excavation
Digging chisel	Digging and loosening material prior to excavation where the ground conditions are difficult
Clay spade	Cutting or digging in heavy dense clay or frozen ground. The scooped, curved profile gives efficient cutting
Tie tamper	Compaction of ballast under railway sleepers
Tamping pad	Consolidation of sub-base backfill and asphalt patching
Driver	Driving rods and stakes (e.g., into the ground)
Wedge plug and feather	Rock splitting
Bush hammer	Re-dressing of concrete or natural stone

Features:

- Top-quality steel and optimized heat treatment

- Shank steels are produced to ISO 1180 dimensional tolerances

- Wide portfolio with the right tool for each application

Benefits:

- **Increase the lifetime and reliability** of both your breaker and the working tool itself

- **Total versatility:** these tools can be used in the Cobra, and in pneumatic, electric and hydraulic handheld breakers from Atlas Copco.
- **Avoid the secondary damage** that tools with wrong dimensions cause in the impact mechanism.

- Increase your productivity and **reduce your cost of operation** (time, energy, etc.)

Air couplings

High-quality claw couplings are one of the most important parts of a compressed air system. Atlas Copco couplings are forged, machined, hardened, galvanized and chromium-plated to withstand almost any abuse they might encounter. They have thinner walls than cast couplings, providing less resistance to air flow. Reduced air flow losses make pneumatic tools work at optimum pressure and air flow.

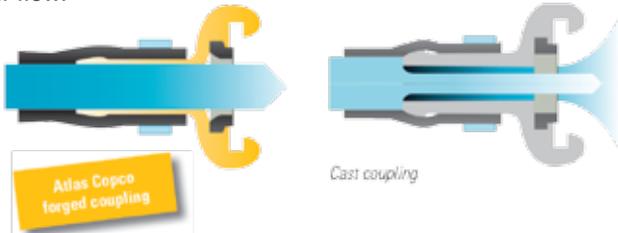
The manufacturing methods allow for thin walls, and thus allow a bigger hole for a given hose diameter. The hole is machined to enable perfect centering and a smooth surface. The seal has a machined seat so that it fits perfectly and does not disturb air flow.



In addition, a full portfolio of hose couplings and clamps is available.

Air flow

A top-quality claw coupling has thin walls, allowing maximum air flow.



Pressure loss and productivity

As few as six inferior, flow-choking couplings in the system can result in a power loss of 20% or more. It means at least 20% less work is done.

PRODUCT	USE
Claw coupling	Forged. Quick and easy hose connecting system
Claw coupling with swiveling nipple	Forged and easier to connect different hose sizes thanks to reduced torsional resistance. The locking nut minimizes the risk of accidental disconnection
Lock spring	Simple and effective safety solution to avoid accidental claw coupling opening
Hose clamps	Fits the hose and hose nipples or connecting nipples
Hose jointing nipples	To join to hoses without couplings, using hose clamps (less connection losses)
Hose couplings	Threaded hose connections, alternative to claw couplings
Cup nuts	To fix the connection with hose couplings
Branch pipes	Simple bifurcation of air lines

Features:	Benefits:
<ul style="list-style-type: none"> Minimal air flow disturbance and losses in the air line 	<ul style="list-style-type: none"> Increased efficiency and reduced cost of operation, in terms of both time and energy
<ul style="list-style-type: none"> High-quality manufacturing with outstanding resistance to wear and shocks 	<ul style="list-style-type: none"> Increased lifetime and reliability, plus reduced safety risks
<ul style="list-style-type: none"> Wide portfolio with the right coupling for each application 	<ul style="list-style-type: none"> Full-line supplier for the construction industry

Fluids & Lubricants

Breaker and Hammer Air-Oil

All pneumatic tools require some oil in the air line to lubricate the inner moving parts and reduce the wear between them, cooling them and reducing friction. Percussion units (breakers, hammers) without oil cause strong wear on the piston and cylinder. Decades ago, compressors leaked so much oil that it was enough to lubricate hammers and breakers. But that does not happen anymore.

Breaker & Hammer Air-Oil is a fully synthetic lubricant with excellent lubricating, rust-preventing and de-icing properties, especially developed for TEX pneumatic breakers and hammers, as well as DIP and DOP pumps, for a smooth continuous operation under extreme conditions.



Synthetic oil



Biodegradable

Features:	Benefits:
<ul style="list-style-type: none"> Anti-ice properties thanks to glycol additive with an outstanding operating temperature range from -30 to +50 °C/-22 to 122 °F 	<ul style="list-style-type: none"> Absorbs water condensate and prevents freezing. Specially suitable for silenced breakers and hammer where ice can build up in the silencer Excellent to use in high humidity or low temperature climates
<ul style="list-style-type: none"> Anti-corrosion protection 	<ul style="list-style-type: none"> Absorbs condensed water, eliminating the need of a water separator: increases efficiency in the airline reducing pressure losses Excellent lubricating properties for non-rotating air tools such as breaker and hammers
<ul style="list-style-type: none"> Readily biodegradable according to OECD301B 	<ul style="list-style-type: none"> Environmentally friendly Pneumatic tools work in an open lubrication circuit. Oil ends on the environment, and contamination can result in hefty fines in many places.



GENUINE PARTS

Back to work quickly and safely

When you acquire Atlas Copco equipment, you can count on outstanding and sustainable productivity. To make sure you maintain this level of productivity after service, it is vital to use machine parts designed and produced in the same way as the original ones.

Only genuine parts, with their rigorous quality assurance, can fully uphold the integrity of your equipment and guarantee high performance. Using genuine parts translates into high uptime and maximum productivity over a long time.

Service kits

Atlas Copco Kits are sets of spare parts for the most common repairs and maintenance operations, collected together in one box.

Predictive Maintenance Kits



Every pneumatic breaker is made of parts which are subject to wear in their operation. Wearing depends on a lot of variables, including the application, the material to break, and setup of the air line. A worn part can affect your machine's performance and may even trigger major breakdowns. Atlas Copco therefore recommends that you inspect your equipment regularly and that you keep strictly to the maintenance schedules, paying due attention to wear limits.

The Predictive Maintenance Kits consist of a predefined set of wear parts for the most common service operations, in line with the maintenance schedules of your breaker.

Repair Kits



For the unlikely eventuality that a part fails or breaks, Atlas Copco created Repair & Overhaul Kits to facilitate part identification and minimize downtime.

Features:	Benefits:
<ul style="list-style-type: none">• The Service Kits supplied by Atlas Copco contain every item, down to the last seal.	<ul style="list-style-type: none">• Save time getting the right parts. You can rely on one single source for all your spare parts
<ul style="list-style-type: none">• One single reference number speeds delivery.	<ul style="list-style-type: none">• Easy-to-obtain Service Kits are readily available.
<ul style="list-style-type: none">• All complex kits are shipped with clear and easy-to-follow instructions.	<ul style="list-style-type: none">• Minimize downtime. If you carry out in-house servicing your mechanic does not need to waste precious time finding out how to install the parts correctly.
<ul style="list-style-type: none">• Using Service Kits allows you to plan maintenance in advance, and they are attractively priced, leading to lower total costs than individual items.	<ul style="list-style-type: none">• Keep your maintenance budget low. No unforeseen surprises will upset your budget. And when you take into account the time and money saved by not having to find, order and install separate spare parts, a Service Kit is definitely the most cost-effective maintenance solution.



OVERHAUL PROGRAM

Give your breaker another life



Overhaul Program

Atlas Copco now offers a whole new level of service: a complete overhaul program for your pneumatic breaker. We offer customized quotes, depending on the model and condition. We do much more than simply returning the machine to operation. After overhaul, your equipment is back to optimum condition and has a new lease on life.

The Overhaul Program includes:

- Complete service including replacement of all wear parts
- Repainting
- Replacement of labels
- Warranty

Features:	Benefits:
<ul style="list-style-type: none">• Tailor-made offer that takes into account specific customer and machine conditions	<ul style="list-style-type: none">• Adapted and effectively priced service solution
<ul style="list-style-type: none">• Return the machine to a like-new condition with reduced investment compared to replacement	<ul style="list-style-type: none">• Attractive investment, which maximizes the value of the machine and extends its lifetime

Search, find, order. It's that easy!

Parts Online

Parts Online is a user-friendly platform that allows you to quickly and easily find spare parts for Atlas Copco construction equipment.

- Search spare parts
- Search exploded views
- Find spare parts catalogues
- Transfer spare parts to [Shop Online](#)

PartsOnlineConstruction.atlascopco.com



Shop Online

Atlas Copco Shop Online is our e-commerce system where you can easily manage your orders 24 hours a day, 7 days a week.

- Check availability
- Check prices
- Place orders
- Track orders

ShopOnline.atlascopco.com



SERVICE

We do it for you

Customer Support Plans

Servicing your machines regularly is important to ensure reliable operation and a long service life. When something goes wrong, quick repairs are important, but with a proactive service and customized maintenance routine, you can minimize the risk of higher production costs and breakdowns.

Atlas Copco has developed Customer Support Plans based on experiences from customer feedback, application knowhow, field support and product development.

Thanks to their extensive training and hands-on experience, our technicians and the Atlas Copco Authorized Service Partners know how to adjust your equipment's settings to your particular application, in order to achieve maximum productivity. They are also proficient at identifying potential issues that could ultimately affect your production. In such cases, they will propose a course of action on top of the scheduled maintenance to avoid any breakdowns.

You can select the Customer Support Plan that meets your requirements to get the most out of your machine investment.

Parts Plan



The Atlas Copco Parts Plan covers all parts required to service your machine in accordance with the instruction manual. Parts are delivered to you at the correct intervals and in a proactive manner. The plan can be customized and adjusted at any time according to your exact needs. The Parts Plan covers a defined period, which means you have to budget for parts only once, eliminating the administrative burden of repetitive, time-consuming procurement processes for separate parts.

Based on the parts schedule, each delivery of parts will remind your technicians that they need to conduct the corresponding maintenance, and stocking parts is no longer necessary. The right parts will be delivered to you when you need them, freeing up space and capital.

What's included?	Benefits:
<ul style="list-style-type: none"> • Atlas Copco Genuine Parts All required parts and consumables to perform the maintenance, as described in the instruction manual. 	<ul style="list-style-type: none"> • Improved equipment reliability thanks to on-time service with genuine Atlas Copco parts and consumables. • Timely delivery of all required service items, reducing your administrative burden. Guaranteed parts availability allows you to eliminate expensive stock.

Service Plan



The Atlas Copco Service Plan offers on-time servicing by our factory-trained Atlas Copco or Authorized Service Partner technicians, combined with the unrivaled quality of our genuine parts. Tailored to your application and site circumstances, the maintenance schedule always fits your needs, giving you more uptime, increased reliability and ultimately more productivity for a fixed periodic fee. The plan can be customized or adjusted at any time.

Performing maintenance at the correct intervals and in a proactive manner is the key to optimizing the performance of your equipment. The Atlas Copco Service Plan ensures that all periodic services for your equipment are properly scheduled and performed. If our technicians or service partners spot a developing problem that could ultimately affect your production, they will propose measures to avoid future damage. And if an urgent repair is needed, you will receive priority assistance.

What's included?	Benefits:
<ul style="list-style-type: none"> • Atlas Copco Genuine Parts All required parts and consumables to carry out the maintenance as described in the instruction manual. 	<ul style="list-style-type: none"> • Improve equipment reliability thanks to regular follow-up by the experts. Avoid any hidden surprises and optimize performance levels.
<ul style="list-style-type: none"> • Labor and travel - Certified and trained technician to perform the work. - All travel costs for on-site work included 	<ul style="list-style-type: none"> • Stable costs up front, helping you plan your maintenance budget.
<ul style="list-style-type: none"> • Diagnostics report Our technicians provide a detailed analysis of your machine, with recommendations about maintenance and repairs, so that you can continue to operate your equipment at high performance levels for maximum productivity. 	<ul style="list-style-type: none"> • Reduce downtime, as there is no quoting process. Reduced administration and inventory by letting Atlas Copco take care of it all.

Fixed Price Services



The Fixed Price Services combine the expertise of factory-trained Atlas Copco or Authorized Service Partner technicians with the unrivaled quality of our genuine parts, resulting in optimal uptime, maximized productivity, and excellent reliability. Tailored to your application, site conditions, and production planning, every Fixed Price Service has a clear scope and price. Maintenance has never been so clear and easy to plan for.

Fixed Price Services gives you control over your maintenance budget, while you can be sure that your equipment is in the very best hands. Routine services costs are fixed, which enables you to make accurate budget forecasts.

What's included?	Benefits:
<ul style="list-style-type: none"> • Atlas Copco Genuine Parts All required parts and consumables to carry out the maintenance as described in the instruction manual 	<ul style="list-style-type: none"> • No surprises, with one fixed price to perform the work, including all material and labor costs.
<ul style="list-style-type: none"> • Labor and travel - Certified and trained technician to perform the work. - All travel costs for on-site work included 	<ul style="list-style-type: none"> • Reduced downtime, as there is no quoting process. Reduced administration and inventory by letting Atlas Copco take care of it all.

Inspection Plan



The Atlas Copco Inspection Plan can complement your own maintenance program. You receive regular inspection visits, resulting in a comprehensive diagnostics report with recommendations, making it easy to plan ahead. If necessary, a quote will be issued for any subsequent improvements or equipment maintenance.

What's included?	Benefits:
<ul style="list-style-type: none"> • Labor and travel - Certified and trained technician to perform the work. - All travel costs for on-site work included 	<ul style="list-style-type: none"> • No surprises, with fixed yearly fee to perform the inspections, including all labor and travel costs.
<ul style="list-style-type: none"> • Diagnostics report Our technicians provide a detailed analysis of your machine, with recommendations about maintenance and repairs, so that you can continue to operate your equipment at high performance levels for maximum productivity. 	<ul style="list-style-type: none"> • Improved equipment reliability, thanks to regular follow-up by the experts. Avoid any hidden surprises and optimize performance levels. • Advice on system improvements after each visit, based on a comprehensive diagnostics report, immediately after inspection.

GO MOBILE

Construction App

Find all the information about Atlas Copco Construction Technique's products and services.

Parts Online

User-friendly platform to find the spare parts and catalogues for construction equipment.

Shop Online

Handle your orders 24 hours a day. Fast, easy and safe.



Visit us at atlascopco.com/ConstructionPortal

COMMITTED TO SUSTAINABLE PRODUCTIVITY

We stand by our responsibilities towards our customers, towards the environment and the people around us. We make performance stand the test of time. This is what we call – Sustainable Productivity.

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